

Figure 6. The effect of the initial concentration of the monomer on the polymerization of methyl methacrylate initiated by BuLi . Polymerization conditions were as described in Figure 1. The reaction was stopped at various times by addition of methanol. The samples were precipitated in excess methanol and dried under vacuum at room temperature. The number-average molecular weight (M_n) and polydispersity (M_w/M_n) are given in parentheses. The values of M_n were determined by gel permeation chromatography (GPC) using polystyrene calibration. The values of M_w/M_n were determined by GPC using multi-angle laser light scattering (MALLS).

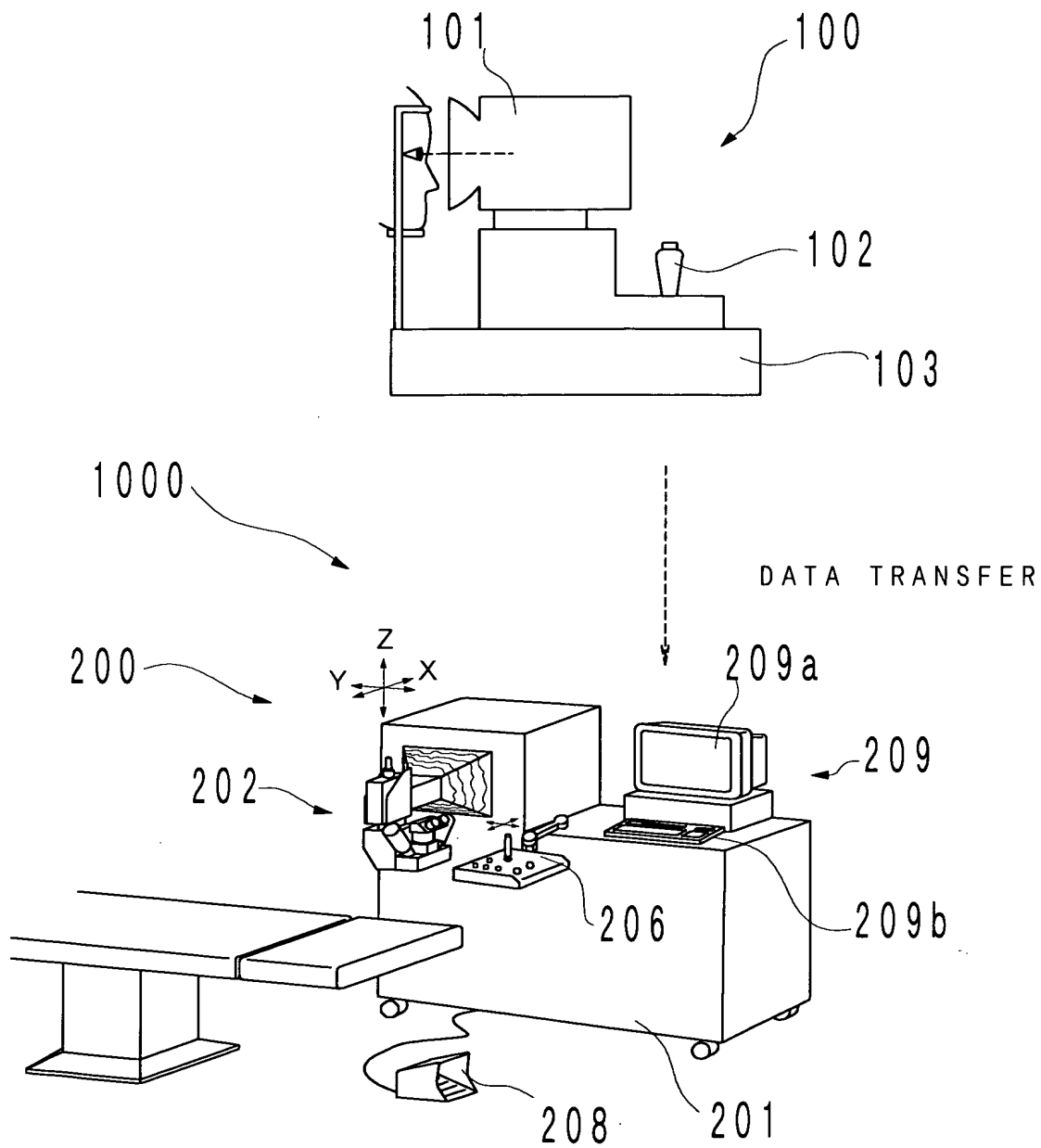


FIG. 1

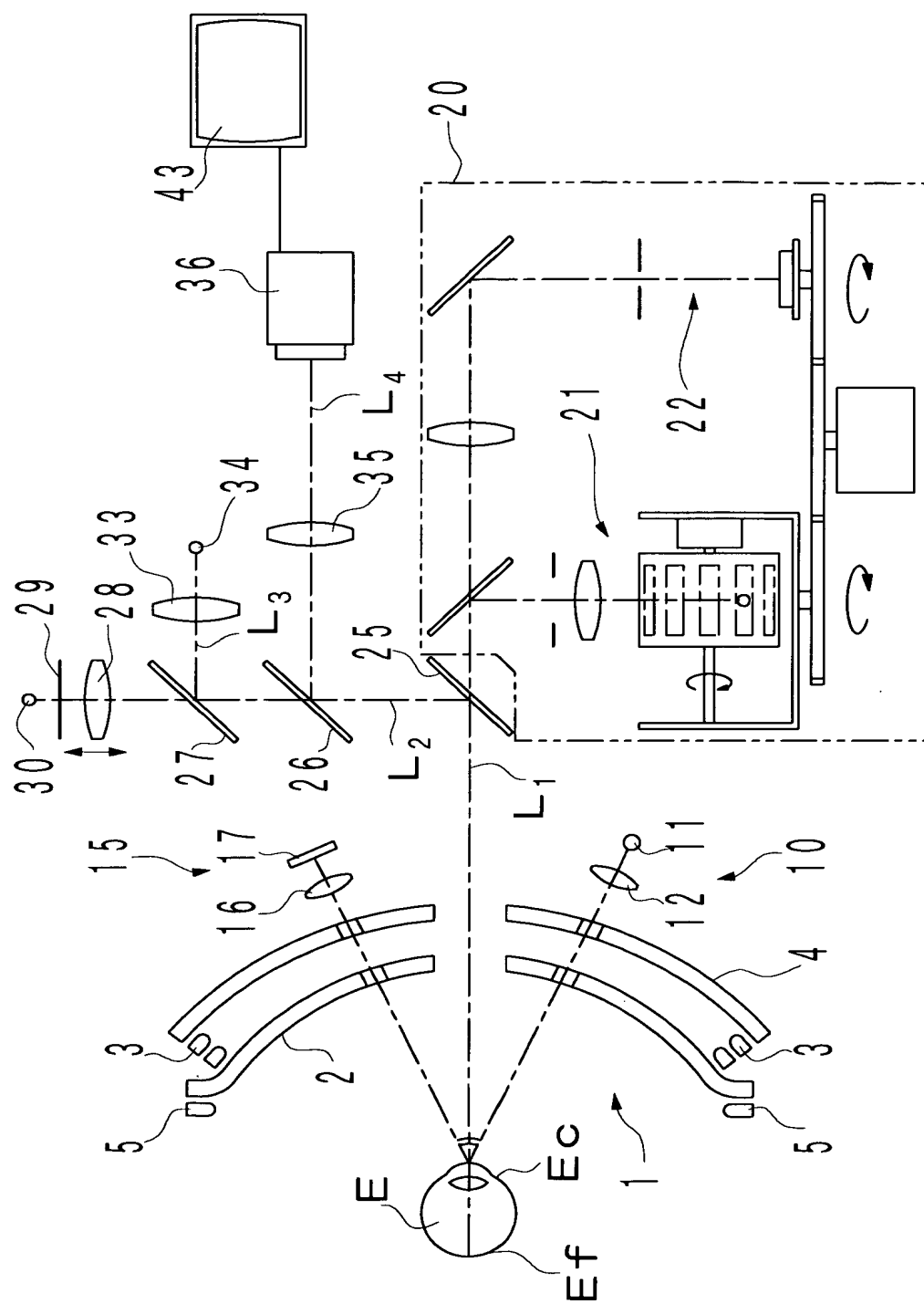


FIG. 2

Figure 1 is a block diagram of a system architecture. A central **ARITHMETIC CONTROL UNIT** (40) is connected to various components. On the left, inputs 3, 5, 11, 30, 34, and 20 are connected to the unit. On the right, outputs 46 (MEMORY), 47 (XYZ DRIVING UNIT), 48 (OUTPUT UNIT), and 49 (SWITCH UNIT) are connected. Above the unit is a **FRAME MEMORY** (41) connected to a camera (36) and a display (43). A **SWITCH** (42) is also connected to the FRAME MEMORY and the ARITHMETIC CONTROL UNIT. A power supply (17) is connected to the bottom of the ARITHMETIC CONTROL UNIT.

FIG. 3

FIG. 5A

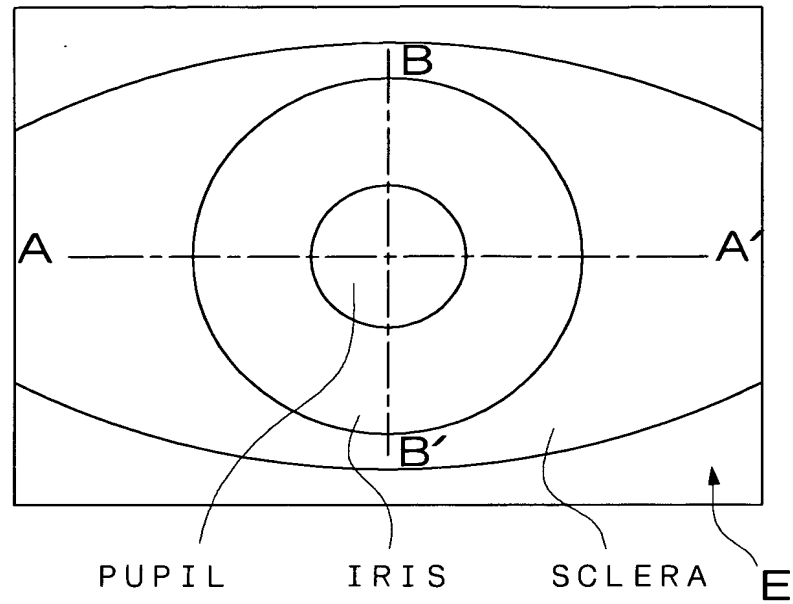
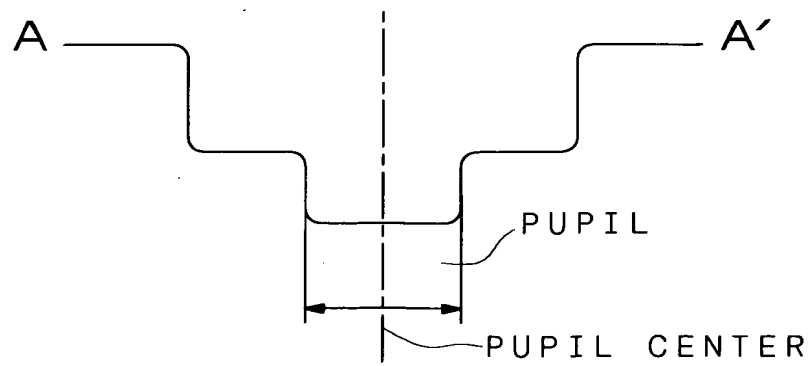


FIG. 5B



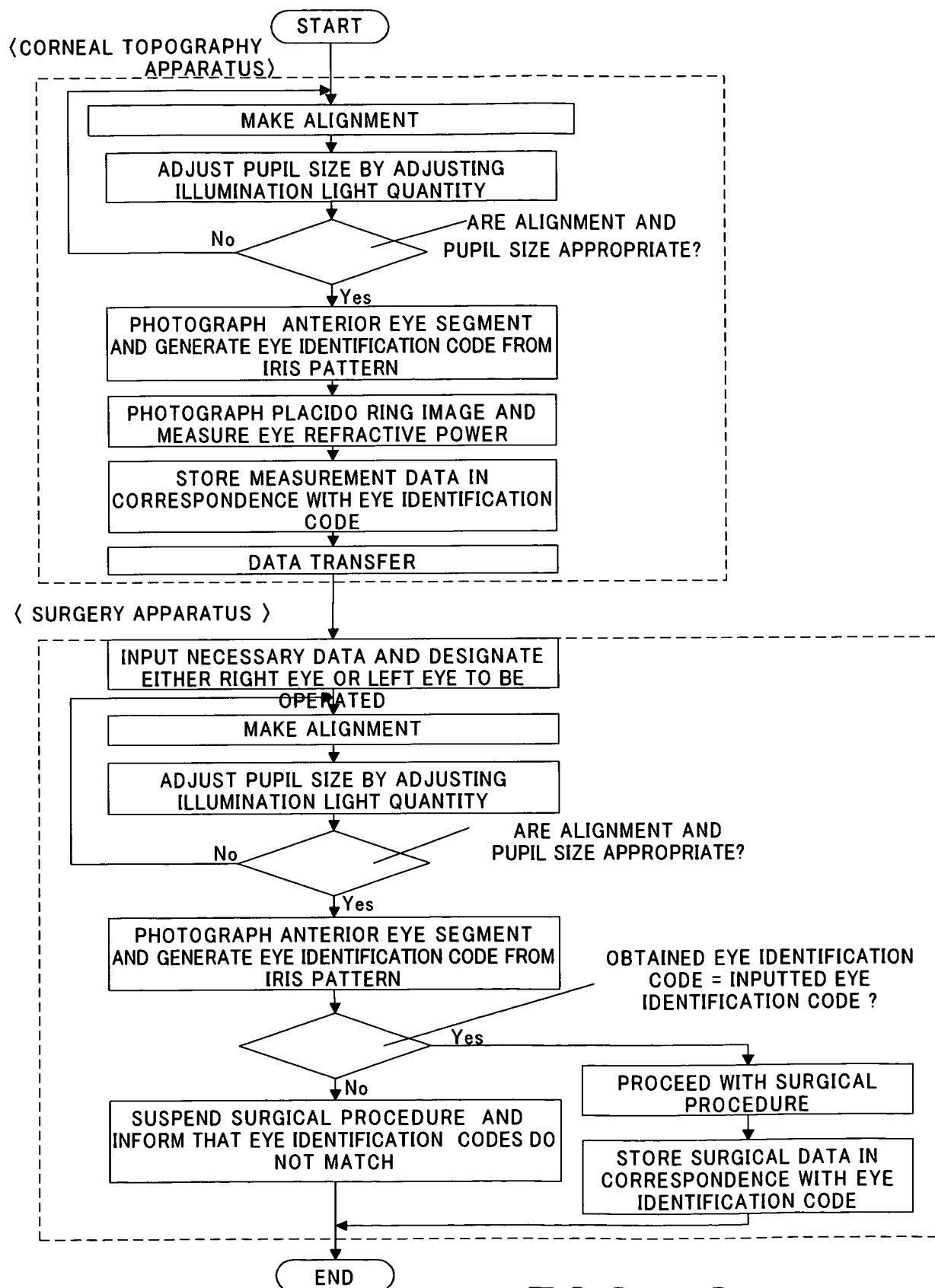


FIG. 6

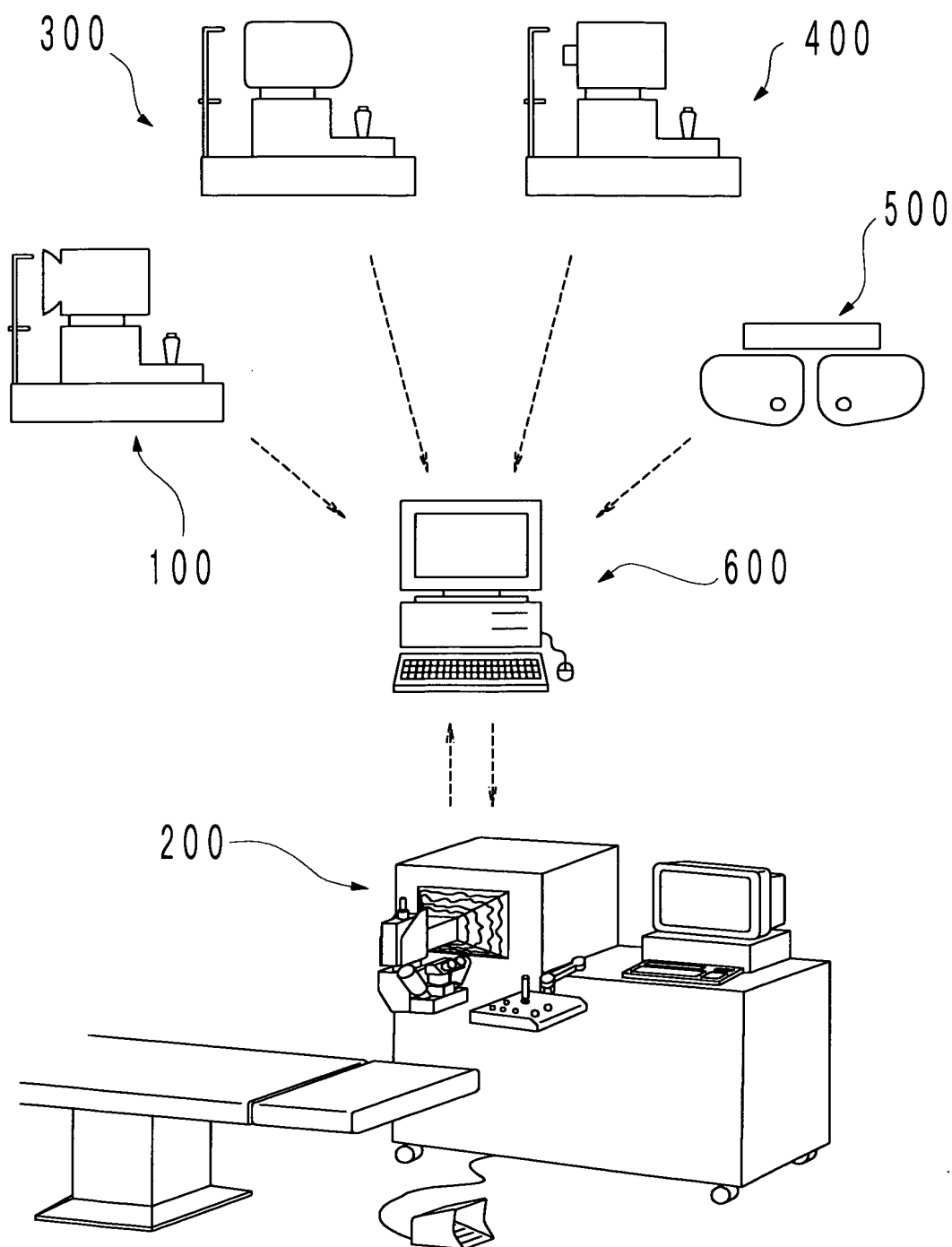


FIG. 7

700

701 703

706 DATA FOR IDENTIFYING PATIENT

705 TYPE OF MEASUREMENT

702 R : MEASUREMENT DATA : EYE IDENTIFICATION CODE

704 L : MEASUREMENT DATA : EYE IDENTIFICATION CODE

FIG. 8

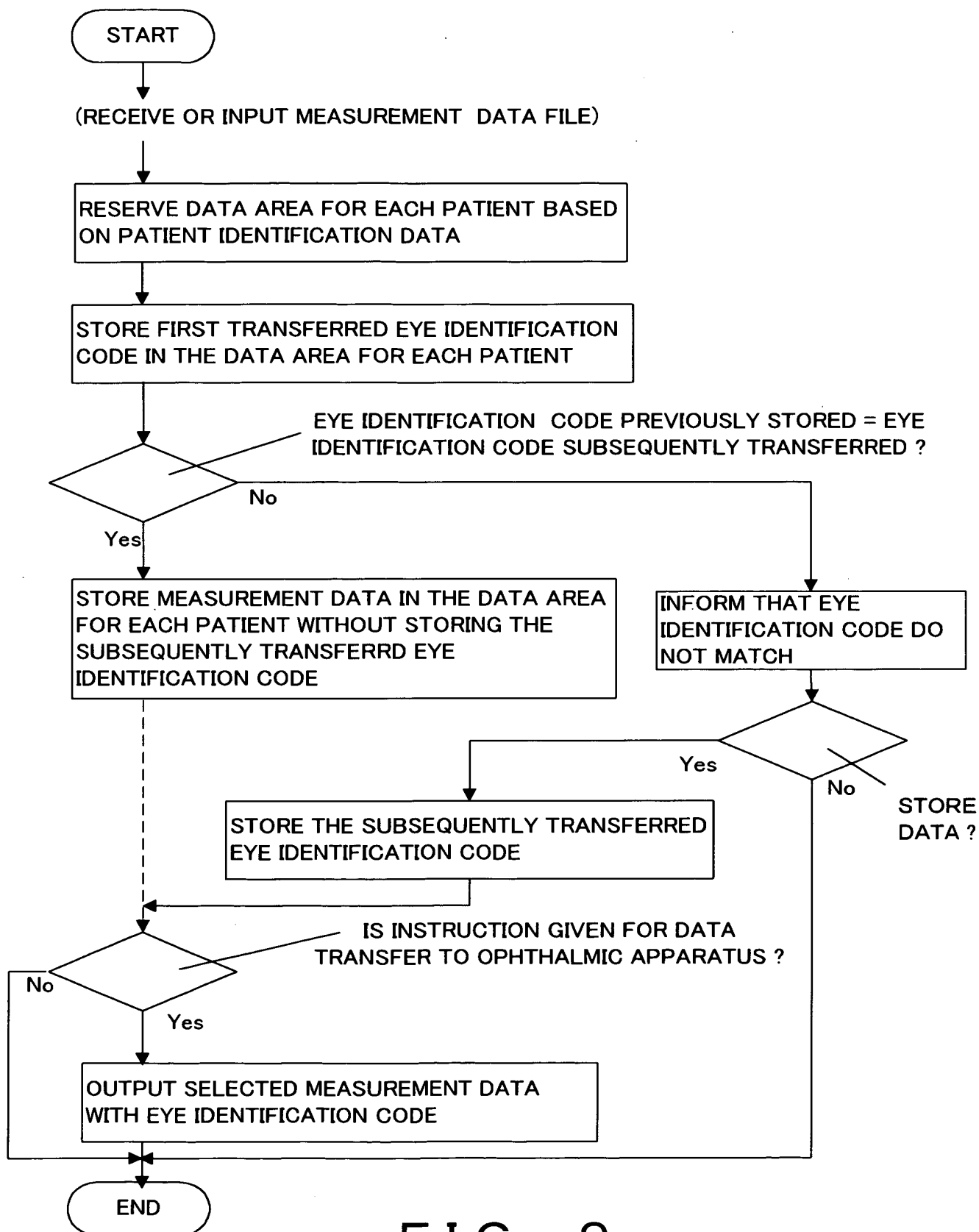


FIG. 9